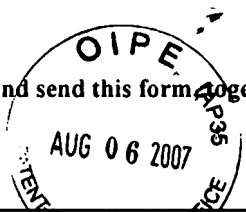


**PART B - FEE(S) TRANSMITTAL**

Complete and send this form together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571) 273-2885**



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590 06/26/2007

**Anne M. Rosenblum, Esq.**  
163 Delaware Avenue - Suite 212  
Delmar, NY 12054

08/07/2007 FMEK12 00000129 011425 10808964

01 FC:1501 1400.00 DA  
02 FC:1504 300.00 DA  
03 FC:8001 45.00 DA

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/808,964	03/25/2004	Xiang-Jin Meng	AM100878-P1	7042

**TITLE OF INVENTION: CHIMERIC INFECTIOUS DNA CLONES, CHIMERIC PORCINE CIRCOVIRUSES AND USES THEREOF**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/26/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHEN, STACY BROWN	1648	424-199100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Adley F. Mandel

2 Anne M. Rosenblum

3 \_\_\_\_\_

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

VIRGINIA TECH INTELLECTUAL PROPERTIES, INC. and

Blacksburg, VA and

IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC.

Ames, IA, respectively

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 15

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-1425 (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Anne M. Rosenblum

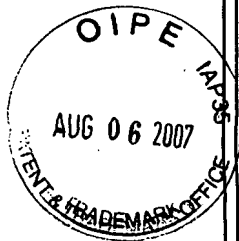
Date August 6, 2007

Typed or printed name Anne M. Rosenblum

Registration No. 30,419

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. AM100878-P1)

*In re* Allowed Patent Application of: ) Appln. No.: 10/808,964  
 ) Confirmation No.: 7042  
XIANG-JIN MENG *et al.* ) Customer No.: 000044091  
 ) Group Art Unit: 1648  
Filed: 03/25/2004 ) Examiner: Stacy Brown Chen  
 )  
For: CHIMERIC INFECTIOUS DNA CLONES, )  
CHIMERIC PORCINE CIRCOVIRUSES )  
AND USES THEREOF ) ATTENTION: MS Issue Fee

TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith for filing in the above-referenced allowed patent application are the following items: (1) Part B – Fee(s) Transmittal (Form PTOL-85) in duplicate to authorize payment of the issue and publication fees by charge to Deposit Account No. 01-1425; and (2) an Indication of Maintenance Fee Address and Customer Number.

Thank you for your attention to this matter.

Respectfully submitted,

VIRGINIA TECH INTELLECTUAL PROPERTIES,  
INC. and IOWA STATE UNIVERSITY RESEARCH  
FOUNDATION, INC.

Date: August 6, 2007 By: Anne M. Rosenblum  
Anne M. Rosenblum  
Attorney for Applicants  
Registration No. 30,419

FILING BY EXPRESS MAIL UNDER 37 C.F.R. § 1.10

This correspondence and the accompanying documents identified hereinabove are being deposited with the U.S. Postal Service on August 6, 2007 to be delivered by the "Express Mail Post Office to Addressee" service under Mailing Label Number EB 214994470 US addressed to: MS ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Anne M. Rosenblum  
Anne M. Rosenblum